

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

00279

7590

05/25/2005

TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD. 105 WEST ADAMS STREET SUITE 3600 CHICAGO, IL 60603 EXAMINER

DAVIS, DAVID DONALD

ART UNIT

PAPER NUMBER

2652

DATE MAILED: 05/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/079,449	02/19/2002	Gary W. Ferguson	FET 345	9169

TITLE OF INVENTION: DISK DATA STORAGE MEDIA WITH EDGE TRACK DATA SURFACE, METHODS TO MANUFACTURE, EXPLOIT AND CONVERT CONVENTIONAL DISK MEDIA TO THAT HAVING AN EDGE TRACK DATA SURFACE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	08/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a recorrespondence address as

	ons. NCE ADDRESS (Note: Use Block 1 for			g a new correspondence addres				
the state of the s					f mailing can only be used his certificate cannot be used			
00279 7590 05/25/2005				papers. Each addition have its own certifica	nal paper, such as an assignment of mailing or transmission.	ent or formal drawing, mus		
TREXLER, BUS	SHNELL, GIANGIO	ORGI.						
BLACKSTONE &	& MARR, LTD.			I hereby certify that to States Postal Service	ertificate of Mailing or Transhis Fee(s) Transmittal is being with sufficient postage for finit Stop ISSUE FEE addres PTO (703) 746-4000, on the	ismission ag deposited with the United irst class mail in an envelope		
SUITE 3600	105 WEST ADAMS STREET SUITE 3600			addressed to the Ma transmitted to the US	il Stop ISSUE FEE addres PTO (703) 746-4000, on the	s above, or being facsimile		
CHICAGO, IL 60	603					(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/079,449	02/19/2002		Gary W.	Ferguson	FET 345	9169		
TITLE OF INVENTION:	DISK DATA STORAGE N	MEDIA WITH ED	GE TRACK	DATA SURFACE, METHOD				
CONVENTIONAL DISK N	MEDIA TO THAT HAVING	G AN EDGE TRAC	CK DATA SU	JRFACE	o to manoractore, i	AFLOIT AND CONVERT		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$700)	\$300	\$1000	08/25/2005		
EXAN	MINER	ART UN	IIT T	CLASS-SUBCLASS	1			
DAVIS, DAV	DAVIS, DAVID DONALD 26		:	720-718000	J			
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For prin	nting on the patent front page, li	at a	 		
CFR 1.303).	CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			To the passes to the page, that				
Address form PTO/SB/12	22) attached.	Correspondence	or agents (OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
Number is required.			iistea, no r	name will be printed.	no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)				
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of this form is NO	data will app F a substitute	ear on the patent. If an assign for filing an assignment.	ee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGNI	EE			E: (CITY and STATE OR COL				
		`	,		NIKI)			
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pa	atent): 🗖 Individual 🗖 Co	rporation or other private gro	oup entity Government		
4a. The following fee(s) are of Issue Fee	enclosed:	4b	4b. Payment of Fee(s):					
	moll antitudianasa su		A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		a)	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denosit Account Number.					
			Deposit Acco	ount Number	arge the required fee(s), or o	credit any overpayment, to opp of this form).		
5. Change in Entity Status (a. Applicant claims SM	(from status indicated above) MALL ENTITY status. See 3	•	□ L A1!					
The Director of the USPTO i	s requested to apply the Issu	e Fee and Publicati	on Fee (if an	ant is no longer claiming SMAL	L ENTITY status. See 37 CF	R 1.27(g)(2).		
NOTE: The Issue Fee and Puinterest as shown by the reco	iblication Fee (if required) w rds of the United States Pate	rill not be accepted nt and Trademark	from anyone Office.	y) or to re-apply any previously other than the applicant; a regis	repaid issue fee to the applicate stered attorney or agent; or the	ion identified above. e assignee or other party in		
Typed or printed name				Registration ?	No.			
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virginia Alexandria, Virginia 22315-1 Under the Paperwork Reducti	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. olication form to the USPTC for reducing this burden, sho tia 22313-1450. DO NOT S 450. on Act of 1995, no persons a	1. The information 122 and 37 CFR 1 D. Time will vary could be sent to the END FEES OR Course of the country of	is required to 14. This collegending upon Chief Information OMPLETED	o obtain or retain a benefit by the ection is estimated to take 12 m on the individual case. Any cor ation Officer, U.S. Patent and T FORMS TO THIS ADDRESS.	e public which is to file (and injutes to complete, including nments on the amount of tim rademark Office, U.S. Depai SEND TO: Commissioner for	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,		
			one to a colic	onon or information unless it di	opiays a valid OMB control i	iumber.		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/079,449	0/079,449 02/19/2002 Gary W. Ferguson		FET 345	9169	
00279 73	590 05/25/2005		EXAMINER		
TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD. 105 WEST ADAMS STREET			DAVIS, DAVID DONALD		
			ART UNIT	PAPER NUMBER	
SUITE 3600			2652		
CHICAGO, IL 606	503		DATE MAILED: 05/25/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 480 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 480 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.